

ABSTRACT**Method and Apparatus for
Providing Forward Error Correction**

5 The disclosed embodiments relate to a system for generating
forward error correction (FEC) packets. The system includes a first FEC
encoder that receives data and encodes first FEC data with the data to
form FEC encoded data. Also included in the system is a second FEC
encoder that encodes the FEC encoded data to produce second FEC
10 data. An FEC packet formatter formats the second FEC data into an FEC
packet.